## TATE OF ALASKA

## DEPARTMENT OF FISH AND GAME

Division of Commercial Fisheries Division of Sport Fish SEAN PARNELL, GOVERNOR

1255 W. 8TH Street P.O. BOX 115526 JUNEAU. AK 99811-5526

PHONE: (907) 465-4210 FAX: (907) 465-2604

## MEMORANDUM

TO:

Members

Alaska Board of Fisheries

DATE:

September 28, 2010

hn Hilsinger, Director

Division of Commercial Fisheries

and

SUBJECT: Lower Cook Inlet Stock

of Concern

Recommendation

Charles Swanton, Director

Division of Sport Fish

The Policy for the Management of Sustainable Salmon Fisheries (SSFP; 5 AAC 39.222) directs the department to report to the Alaska Board of Fisheries (board) on the status of salmon stocks and identify any stocks that present a concern related to yield, management, or conservation during regular board meetings. This memorandum summarizes the results of the stock of concern evaluation for Lower Cook Inlet (LCI) salmon stocks for the 2010 board regulatory cycle. The evaluation includes input from regional and area management staff from both fishery divisions.

Salmon escapements in LCI are primarily monitored by multiple aerial and/or foot surveys of stream reaches that can be monitored. There are 44 escapement goals in LCI. Four pink salmon escapements were not assessed during the recent three years (2007-2009). No LCI stock failed to achieve the lower range of the goal for three consecutive years during this time period (Munro and Volk, 2010).

None of the LCI stocks have had a chronic inability to achieve their escapement goals and therefore, we recommend that no stocks of concern be established.

## Literature Cited

Munro, A.R., E.C. Volk. 2010. Summary of Pacific salmon escapement goals in Alaska, with a review of escapements from 2001 to 2009. Alaska Department of Fish and Game, Division of Commercial Fisheries, Special Publication No. 10-12, Anchorage.